

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION  
OFFICE OF THE STATE FIRE MARSHAL  
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

# LISTING SERVICE

**LISTING No.** 7270-1591:109 Page 1 of 1

**CATEGORY:** Heat Detector

**LISTEE:** Edwards Systems Technology, 6411 Parkland Drive, Sarasota, FL 34243  
Contact: Leon Newsome (941) 739-4276 Fax (941) 739-4334

**DESIGN:** Models 281A, 281B, 281AM, 281AR, 281AL, 281AF, 282A, 282B, 282AM, 282AR, 282AL, 282AF, 291B and 292B combination fixed temperature/rate-of-rise heat detectors; Models 283A, 283B, 283AM, 283AR, 283AL, 283AF, 284A, 284B, 284AM, 284AR, 284AL, 284AF, 293B, 294B, 445, 446, 6290B-281 and 6290B-283 fixed temperature heat detectors. Models may have suffix -F or -PL. Refer to listee's data sheet for detailed product description and operational considerations.

**RATING:** 281, 283, 291, 293, 445, 6290B-281/283 : 135°F  
282, 284, 292, 294, 446 : 194°F

**INSTALLATION:** In accordance with listee's printed installation instructions, applicable codes & ordinances and in a manner acceptable to the authority having jurisdiction.

**MARKING:** Listee's name, model number, temperature/electrical ratings and UL label.

**APPROVAL:** Listed as fixed temperature and/or combination fixed temperature/rate-of-rise system heat detectors for use with separately listed compatible bases and fire alarm control units.

**NOTE:** Formerly 7270-0073:039 and 7270-1388:113

11-02-2002



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: **JUNE 17, 2003**

*Listing Expires **June 30, 2004***

Authorized By: **DIANE K. AREND, Senior Deputy  
Program Manager**